FILE NOTATIONS

Entered in NID File Entered On S R Sheet Location Map Pinned Card Indexed	***************************************	Checked by Chief Copy NID to Field Office Approval Letter Disapproval Letter	
COMPLETION DA' Date Well Complete WW	TA: 3-15-19 TA	Location Inspected Bond released State of Fee Land	
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Miller's Log) E-1	GR GR-N	. Micro

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NTED I	AND		Date .	May	2, 19	49		Re	deres	eNo.	20	
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						J' Field				City		
stor	Equi	ty Oil	Compa	ny		Dist	rict	281	ويزجان	<u> </u>		
No.	4	• ·	• 65.5		v 00 ". ———	, Sub	division	SE ine of	WESW	k k		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
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ing cor	nmence	d Ap	ril 19		19_47	100	at debri	uction	مد	Phls.	245	BAG
ing ces	sed	Ма	y 15		19_49	Init	ial prod	uction	0			
nleted :	or pro	duction	May	15,	19 49	Gra	vity A.	P. I	34	. 		
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Surface		Low	est tested	!	1	Name Neber S	ands	407	D epths 6-427]	L	01	
ancos		We	ber			Mener F						
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replacement phie

UTAH UINTA COUN ASHLEY VALI	<u>1 1</u> De	OLEUM INFORMA" N Twp 5S-22E enver, Colo. Section 23 (6-4-49) SE NW SW
Operator:	Equity Oil Company	Well No: 4 Ashley Valley
Commenced Sch. Tops: Frontier Dakota Morrison Curtis Entrada Carmel Navajo Chinle Moenkopi Phosphori Weber	654 982 1040 1920 2005 2230 2305 3063 3252 1a 3928 4076	Completed: 5-18-49(approx) Total Depth: 4271 Elevation: 4904 RB. Casing: 10-3/4" at 300 7" at 4076. Initial Production: Flowed 295 bbls oil per day thru 1/8" choke. REMARKS:

Field Auto Report Reservoir Engineering Laboratories

C+2. 9153 - 4287

CORE ANALYSIS REPORT

						CORE A	1761	JIJ KL	PORT											
Company	EQUITY	OIL CO	MPANY			l a a .										File _	¥ _	4		
Well		VALLEY					ation _ ation	490	04'	RB			Engine	a	P. WD	rile				
Field		VALLEY									TAT.	_ n	Engine IAMONI	ers	D IN	WAT	O'ET	DACT	2 20	TD
County_			****	UT	H	тур	e Core	CORR	# 2	(18)	KKI	184	1'); (NDE VOOV	# 8(<u> </u>
County_	V 2 21 2 1 4 2	•	State	044		Kem						104	11.77	ORE	T -	3 000	-	190.		
								Perme	abilit	y, Mc	ــــــــــــــــــــــــــــــــــــــ	 0)							
Sample	Depth	Permeability	Porosity	Residual	Saturation		<u>1</u> 00	7,5	ξC)	2,5	Ò)	W	ater s	aturat	ion, '	% Por	.e 👄	 0
Number	Feet	Millidarcys	Percent	Percent P	ore Space	Probable Production			osity		•••••			О	il satu	ration	1, % F	ore	777	
<u> </u>				Oil	Water		100	75	50)	25	Q	1	()	25	50	7	75	
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2	36.5	6.1	15.8	0.0	45.0	İ				+++	+77	-0		-			d	 	111	111
8	87.5	2.1	23.1	0.0	51.6		 	† † † †		††††	1:11	18		<u> </u>	┇┼┼┼		176	┟┼┼┼	111	++1
4	38.5	4.8	25.6	0.0	47.3	1		††††		††††	!	18		<u> </u>	F		18	 	+++	-++1
5	39.5	2.6	29.5	0.0	43.3	l		 		 				臣三	┠┼┼┼	+++	8	++++	+++	++1
6	1840.5	45.	31.8	4,7	45.0			+++	1	, + +	115	111		†∹::=		++++	7	! 	+++	+++
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8	84.5	4 5.	14.4	34.8	36.2	011*	╽┟┼┼┤		+++		111	++1				MA	+++	HH	+++	+++
		28.	17.0	30.5	38.6	011*			┵┼╪	47	14	╀╂		: . : . ;		$\mathcal{M}_{\mathbf{k}}$? -	HH	++	444
	85.5	81.	17.1	32.8	31.5	011	+ + +	o #\$	+		14	111			77777	W.		Ш	444	\perp
10	86.5	28.	15.6	38.4	32.3	011	$ \downarrow			\nearrow	111	Ш.	•		77777	773		Ш	\coprod	444
11	87.5	63.	16.0	37.5	41.2	011			$\!$		14	Ш		.:::	1377	XII	₽↓↓	111	\coprod	$\bot \downarrow \downarrow \downarrow$
12	88.5	37.	14.8	35.1	33.7	Oil		╍┼╅┼┽	+++	> 0	11:	+H			377	1186	Ш	Ш	$+\!$	444
13	89.5	240.	12.1	33.1	38.0	011	\$		444	-111	111	+++	4090	l.::.	7777	100	₹	\coprod	\coprod	444
14	4090.5	140.	14.0	31.5	44.4	011	*	111	+ + +	$+\!\!+\!\!\!+\!\!\!\!+$	115	Ш]	7777	17.	<u>9</u>		Ш	Ш
15	91.5	894.	15.7	29.3	38.2	011	*	444	444	$\downarrow\downarrow\downarrow$	113	Ш			7777	17 C		\coprod	Ш	
16	92.5	367.	15.3	27.4	39.1	011+	4		+++	$\perp \downarrow \downarrow$		\Box			7777	36 6	2	Ш	\coprod	
17	93.5	212.	14.6	30.0	43.7	011	\		$\perp \downarrow \downarrow \downarrow \downarrow$	$\bot \downarrow \downarrow$		Ш			7077	$Z_{C_{i}}$	<u> </u>		Ш	
18	94.5	336.	15.9	22.6	83.9	011	\forall	$\downarrow\downarrow\downarrow\downarrow\downarrow$		$\downarrow\downarrow\downarrow$		Ш			3300	I q			Ш	Ш
19	95.5	121.	15.7	34.4	38.2	Oil	*	$\perp \downarrow \downarrow \downarrow$	\coprod	$\bot \bot \bot$		Ш			7777	$\mathcal{M}_{\mathcal{N}}$	Ш		Ш	
20	96.5	117.	14.2	33.7	29.5	~	*	$\perp \downarrow \downarrow \downarrow \downarrow$	+++	\coprod		Ш			77777	12			Ш	
21	87.5	277.	19.0	31.0	36.3	011	4					Ш			$M\!M$	12.0				
22	98.5	171.	19.2	27.6	38.1	Oil		444		111		Ш			MM	1, 6				\prod
28	99.5	274.	16.9	26.6	40.8	011	4				1	Ш	4300 -		MM	3				
24	4100.5	27.	15.4	38.3	29.2	011*				++			4100	. : : :	MM	20000				$\Pi\Pi$
25	01.5	4.1	11.8	54.0	32.2	011*	Ш					3 0		₽ ∷:	1111	X	\square			
26	02.5	24.	11.2	32.9	31.2	011*				111	Q :			# · · · T · · · T · · ·	WW	10		\prod		\prod
27	03.5	21.	12.2	32.7	31.1	011				Ш	Ø:				M	120	Π		Π	
28	04.5	20.	12.5	41.6	32.0	011				$\Pi\Pi$	Q :			군	M	NOW		+++		+
29	05.5	12.	11.1	39.7	36.1	011+					Ž			낟…	1111			711	\prod	Ш
30	06.5	56.	17.1	36.7	30.9	011+		1111	Q!	111	:				1114	1/4/1	711	711	Π^{\dagger}	
31	07.5	42.	16.0	31.3	40.7	011*			\rightarrow	a II		\sqcap			<i>333</i> 55	13:14	ا اد	+++	 	†††
52	08.5	34.	15.9	42.0	39.5	011+	П	1111		R	1	\top		:::: . [2424		4	111	1	
33	09.5	27.	17.2	34.2	37.6	011+	ПП	1111				\sqcap			4144		1	 	1	
34	4110.5	47.	17.0	32.3	41.8	011+		7111		1		#	4110		4444	13/	5	+++	† ††	++1
35	11.5	51.	16.5	35.8	46.1	011+	 	 	d	 		+1			HH	1/4	b	+++	+++	++-1
36	12.5	37.	17.2	29.7	34.3	011	 	 	117	a	i	#		·	WK		+++	+++		H
87	13.5	26.	16.0	35.7	36.9	011	 +++	 	 			+		·I	HH	b	+++	+++	H	+++
-			-3.0			V	 	 	╁┼╂┼	 	┞┤ ╃┤	+		<u>.</u>	HH	1/1	+++	+++	┟┼┼╴	++-
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*FRACTURED

Rangely, Colorado

CORE ANALYSIS REPORT

ASERSY VALLEY VIAH State VIA	mpany		VALLEY					ation	49	041	RB		E:-			• <u>A</u>		
No. Core C	ell			11=		····	_ Elev	ation .				T SE	L Engine	ers RAST	CITM 5			
Depth Fermosphility Forestly Percent P	eld				FEASITE		тур	(ORE	4 3 (408	51-4	1351).	CORE	# 4(4)	351-	418	11)
Depth Ferminability Forusity Facility Forusity Forusit	ounty	OTHINE	<u> </u>	State	UIAL		Kem							<u>voim</u>	11 1 1 2	<u> </u>		<u> </u>
										_			Ž	V	later sati	uration	. 9 D	<i>-</i>
SET CORE (4119' - 4135') OIL WORLD OIL WORLD OIL WORLD OIL 14.7	ımpl e	Denth	Permeobility	Porosity	Residual S	Saturation	Probable	<u> 100</u>				5	٦	,	Til eatura	oranor	1, As F	ore 🐷
3 4114.5 27. 14.7 42.7 37.3 011* 0 15.5 0.0 2.9 0.0 52.2 * 17.5 0.0 2.6 0.0 58.8 * 18.5 0.0 4.1 17.0 53.8 * OST CORE (4119* - 4135*) 0 3 4155.5 25. 9.4 36.2 22.4 011 0 3 36.5 4.5 7.3 36.5 28.9 011 0 3 7.5 0.0 3.4 0.0 20.6 0 38.5 59. 11.8 40.8 26.3 011 0 39.5 9.3 11.2 53.0 41.1 011* 0 4140.5 8.3 9.6 28.0 43.7 011* 0 41.5 2.7 11.0 41.8 41.8 011* 0 42.5 25. 12.9 25.7 27.1 011* 0 44.5 21. 11.3 46.9 32.7 011* 0 45.5 26. 12.1 35.5 33.1 011* 0 46.5 11. 10.7 30.8 34.0 011* 0 47.5 0.0 5.7 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 24.1 0 49.5 0.0 5.7 0.0 24.1 0 52.5 21. 10.8 28.8 25.1 011	mber				1	1	Production						_	`				
15.5 28. 12.3 46.6 30.2 011 17.5 0.0 2.9 0.0 52.2 * 18.5 0.0 2.9 0.0 52.2 * 18.5 0.0 2.9 0.0 52.2 * 18.5 0.0 4.1 17.0 53.8 * 10 18.5 0.0 4.1 17.0 53.8 * 10 18.5 0.0 4.1 17.0 53.8 * 10 18.5 0.0 4.1 17.0 53.8 * 10 18.5 0.0 4.1 17.0 53.8 * 10 18.5 0.0 5.4 0.0 20.6 0.0 5.3 8.5 28.9 0.1 8.0 20.6 0.0 5.4 0.0 20.6 0.0 5.3 8.5 59. 11.8 40.8 26.3 0.1 1.3 39.6 9.3 11.2 33.0 41.1 011.4 18.4 18.0 0.1 1.5 2.7 11.0 41.8 41.8 0.1 1.5 2.7 11.0 41.8 41.8 0.1 1.5 41.8 0.1 1.5 41.5 2.5 41.5 0.0 5.3 0.0 40.7 1.5 41.5 2.8 58.4 60.1 1.9 14.5 2.2 8.8 2.5 1.0 11.5 41.5 2.8 58.4 60.1 1.5 41.5 2.8					Oil	Water		100	70	50			<u> </u>				<u> </u>	75
15.5 26. 12.3 46.6 30.2 011	38	4114.5	27.	14.7	42.7	37.3	011+						\prod	1		77.5		
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2 18.5 0.0 4.1 17.0 53.8	11					38.8				Ш	\prod		X	F :::		¢(
OST CORE (4119' - 4135') 3 4135.5 23. 9.4 36.2 22.4 011 3 36.5 4.6 7.5 38.5 28.9 011 3 37.5 0.0 3.4 0.0 20.6 3 39.5 9.3 11.2 33.0 41.1 011 41.5 2.7 11.0 41.8 41.8 011 41.5 2.7 11.0 41.8 41.8 011 42.6 25. 12.9 25.7 27.1 011 44.5 21. 11.3 46.9 52.7 011 44.5 21. 11.3 46.9 52.7 011 44.5 21. 11.3 46.9 52.7 011 44.5 21. 17.3 30.8 34.6 011 44.5 21. 17.3 30.8 34.6 011 44.5 21. 17.3 30.8 34.6 011 44.5 21. 17.3 30.8 34.6 011 44.5 21. 19.7 30.8 34.6 011 44.5 21. 19.7 30.8 34.6 011 44.5 1.9 14.5 22.8 58.4 011 52.5 21. 10.8 28.8 25.1 011	2		1 1	1		1		1 1111					Ī þ	<u> </u>			Q	
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Rangely, Colorado

CORE ANALYSIS REPORT

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64	84.5	3.6	11.4	37.8	32.5	011	┨╏┼┼	┊ ┼╂┼┿	++++	+	اعززا		∤∵∵: }	11111 8	┤╏┼ ┼┼┪
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66	86.5	5.0	6.9	26.9	28.9	011	$\prod \prod$	1111	∤ ∔∔∔	++++	9		∤∷∴ ∤		┼┼ ╏┼ ┼┼┤
67	87.5	1.0	10.3	35.8	43.6	011*	\mathbf{I}	++++	++++	+++			☆ }	**************************************	┼┼╂┼┼┼┤
68	88.5	0.0	7.7	0.0	28.6	*	+	+++++	++++	+ $+$ $+$			丘…1	**************************************	┼┼╂┼┼┼╂
69	89.5	0.9	11.8	24.5	43.8	011*	1	1111	+++	+++		4190	位∷⊹		┤┋┋ ┼
70	4190.5	1.1	11.6	23.3	39.7	011	1	1111	$\downarrow\downarrow\downarrow\downarrow$	444	1 2		片…十	+++++++++++++++++++++++++++++++++++++++	┼┼╂┼┼┼┼┦
71	91.5	0.9	10.8	17.6	55.3		$1 \parallel \downarrow \downarrow$		++++	+++	 		片	1	
72	92.5	0.7	11.5	21.8	60.2	*		4-4-4-4-	++++	+++	 - - - - - - - - - - - - - - - - -		F		┼┼╂┼┼┼╃┩
78	93.5	0.6	11.9	19.3	56.3	*	$\parallel \parallel \parallel$	++++	++++	444	1 1 1 1		E	13 H	┼┊╂┼┼┼┼
74	94.5	0.0	7.7	0.0	14.3	1	$\parallel \downarrow \downarrow$	4444	++++	4		{	Ţ ,	((***********************************	┤┼╏╎┤ ┩
75	95.5	0.4	10.2	22.6	53.0	L	$1 \parallel \downarrow \downarrow$		╁╁╂╁	111	1.1.1.2				╁┼╂┼┼┼┦
76	96.5	6.6	12.8	36.9	32.9	Oil		 	111	411	13		 	1333 12 VIV	┼╁╂┼╁┼┦
77	97.5	0.7	10.2	52.0	27.5			1111	++++		4		1		╇
78	98.5	9.1	12.0	46.7	29.9	4	$I \mapsto$		++++	+++	19			11:17:6	╎┊╏ ┼┼┼┼
79	99.5	4.1	12.7	22.0	45.7	Oil*	1	++++	┵╁╁┿	+++	1 9	4200	∤ `-:- k	1002 fel + 1 + 1 Pe +	╪╼╂┼┼┼┦
80	4200.5	1.0	11.4	16.7	56.2		$\parallel \parallel \parallel$	 	$\downarrow\downarrow\downarrow\downarrow\downarrow$	-+				1	╻
81	01.5	0.3	11.2	31.4	51.9	1	1	$\downarrow\downarrow\downarrow\downarrow$	++++	+++				ANN B	┼┼╂┼┼┼┤
82	02.5	0.1	10.2	0.0	56.9		\prod	╅╂╁╁	$\downarrow\downarrow\downarrow\downarrow$	+++	- :		<u> </u>	1 1 2	╻ ┊╏┞╬┼┼
83	03.5	0.1	10.2	0.0	57.8		$\ \ \ $	++++	4444	+++	1		<u> </u>	COLONIA CO	++++++
84	04.5	3.1	9.5	45.4	30.7	Oil	1 +	++++	+++	+++-	1		₽⋯₽	447 3421 111	+++++
85	05.5	2.0	7.5	24.0	16.0	Oil		++++	++++	+++	 }	l	₽	103	+
85	06.5	0.0	5.6	23.4	39.5		1 H	┼┼╂┼┾	++++	+++	1 + 1 + 12		7		+++++
87	07.5	0.0	4.9	0.0	40.8		$\mathbf{I} \downarrow \downarrow \downarrow$	++++	++++	+++			片::::		┤╷┠┤ ┼┼
88	08.5	0.0	4.3	0.0	39.7		1 + +	╁╁╂┼┼	++++	+++	 	ľ	HHHHH		+++++
89	09.5	0.0	8.2	0.0	27.0		$1 \parallel \parallel$	4 4 4 4 4 4	++++	+++		4210	行::::}	 	┽┼╂┽┽┼╌
90	4210.5	0.0	6.9	0.0	37.5	1	1111	++++	+++			Ľ	₹		
91	11.5	0.0	8.4	0.0	26.1			++++	++++	+++		K .	Ţ	1118	++++
92	12.5	0.0	8.8	0.0	29.5	1	1	╀╂┼┼	╌┼╌╂╌	+++	1	5		H	+++++
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94	14.5	0.0	8.3	0.0	24.2			┵┼┼┼	╅╅			Ĭ.	母	1118	++++++
95	15.5	0.0	8.3	0.0	24.0		11+	++++	┼┼╂┼	+++	11111	ľ	<u> </u>		++++++
96	16.5	0.3	12.1	0.0	20.7		$\parallel \parallel \parallel$	 	++++	+++		[F		_
97	17.5	1.4	11.8	14.3	66.6		IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	╅╂┼	┼┼╂┤	+++		b	h	N OLL	
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99	19.5	0.1	10.3	17.4	67.7	1	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII		++++		1111	4220	H		711111
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101	21.5	12.	11.0	17.8	39.0		┊┃┠┼┼	++++	++++		119	1	#.::1		5
102	22.5	1.8	10.2	16.7	68.8		╵┃┠┼┼	- 		+++		(臣		
103	23.5	0.5	9.0	0.0	61.1	. *	` ╽ ┟┼┼	╌┼┼╂┼┧		+++	╅┼┼┋╎	4	F		++++
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Rangely, Colorado

CORE ANALYSIS REPORT

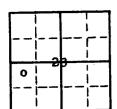
						CORE A	NALTSIS REPORT
Company	EQUITY	OIL COM	PANY			Lóc	ation File File
Well		VALLEY					ration 4904 RB Engineers
Field	ASHLEY	VALLEY				Typ	e Core DIAMOND CORE IN WATER BASE MUD
County_	ULITAR	<u> </u>	State	UTAE	<u> </u>	Rem	orks CORE #5 (4181'-4236'); CORE #6 (4236'-4271')
•							Permeability, Md.
	T			Residual	Saturation	Ī	1100 75 50 25 0 Water saturation, % Pore ————————————————————————————————————
Sample Number	Depth Feet	Permeability Millidarcys	Porosity Percent		ore Space	Probable Production	Porosity % Oil saturation, % Pore
				Oil	Water		100 75 50 25 0 0 25 50 75
104	4224.5	0.7	9.8	31.5	50.8	011*	
105	25.5	0.5	12.7	24.4	39.3	Oil*	
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106	35.5	9.2	14.5	16.9	16.9	011	<u> </u>
107	4236.5	28.	14.8	43.2	31.0	Oil	
108	37.5	11.	14.2	28.1	42.2	011	
109	38.5	49.	16.3	39.3	35.7	011	
110	39.5	5.5	13.6	45.7	38.3	011	4240 =
111	4240.5	1.7	11.0	23.5	56.2	011	
112	41.5	3.3	12.3	32.6	37.5	011*	
113	42.5	3.5	12.1	32.9	46.1	011*	
114	43.5	3.9	11.7	39.4 29.8	26.5	011* 011	
115	44.5 45.5	12. 7.6	13.4 12.2	41.0	32.8	011	
117	46.5	7.0	14.1	34.0	29.7	011+	
118	47.5	2.1	12.5	31.9	48.7	Oil*	
119	48.5	17.	12.8	27.3	37.4	011	
120	49.5	63.	14.1	29.1	29.1	011	4250 TE
121	4250.5	10.	15.3	29.4	41.1	011	
122		111.	12.7	37.0	30.7	011*	
123	52.5	28.	15.0	30.0	39.4	011*	
124	53.5	38.	16.5	39.7	37.3	011*	
125	54.5	37.	15.8	37.3	33.5	011*	
126 127	55.5 56.5	7.8	13.6 15.9	28.7 49.6	42.4	011 011	
128	57.5	25.	8.8	0.0	70.7	*	
129	58.5	17.	12.6	39.8	15.9	011	
180	59.5	3.2	12.6	49.0	31.6	011	
131	4260.5	40.	19.0	29.4	22.2	011	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
132	61.5	2.9	11.2	32.0	20.5	011	
133	62.5	3.6	8.7	26.4	29.0	011	\$\frac{1}{2}\dots \frac{1}{2}\dots \frac
134	63.5	45.	13.0	35.4	23.1	011	
135	64.5	26.	14.6	39.6	26.0	011	
136	65.5	28.	14.1	37.3	34.4	011	
1 3 7 138	66.5 67.5	56. 15.	12.8 10.0	39.0 22.0	38.2 5 2.0	011* 011*	
139	68 . 5	51.	20.3	33.5	14.8	011+	
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Rangely, Colorado

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(SUBMIT IN DUPLICATE)

LAND:



STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

SALT LAKE CITY, UTAH

Fee and Patented	
State	
Lease No	
Public Domain	
Lease No	
Indian	
Lease No	

SUNDRY NO	OTICES ANI	O REPORTS ON W	ELLS
Notice of Intention to Drill		Subsequent Report of Water	Shut-off
Notice of Intention to Change Plan	S	Subsequent Report of Altering	casing
Notice of Intention to Redrill or Re	pair	Subsequent Report of Redrilli	ng or Repair
Notice of Intention to Pull or Alter	Casing	Supplementary Well History	
Notice of Intention to Abandon We	<u> </u>	4	1
7.7			
		JRE OF REPORT, NOTICE, OR OTHER DATA)	
ashley Valley Fee		October	, 19 63
Well No 4 is located	1662 ft. from \{S	$\left\{\begin{array}{ll} \text{line and} & 971 & \text{ft. from} \\ \end{array}\right\}$	line of Sec23
NW1SW1 Sec. 23	5S	22E	SLM (Meridian)
(1/4 Sec. and Sec. No.)	(Twp.)	(448184)	Heah
Ashley Valley Field (Field)	Ulntan (County o	or Subdivision)	(State or Territory)
A drilling and plugging bond has (State names of and expected depths to jobs, cementing points, and all other in Set Halliburton Bridge 4060° and 4 holes at 4020° 3500#. Drilled out to 4050 with 250 gallons 15% Regular per day and 30 bbls. oil per day and 30 bbls. oil per day and 30 bbls.	DETAILS o objective sands; show mportant work, surface Plug D.C. at 40 . Squeezed with 0. Perforated Pl ar and 1750 gail	OF WORK sizes, weights, and lengths of propos formation, and date anticipate spudd 65 * K.B. in 7" Casing. Per 200 sax cement with Halac hosphoria 4032-4044 with	rforated 4 holes at 1 9. Maximum pressure 48 holes. Acidized
I understand that this plan of work m Company Equity Oil Compa Address 806 American Oil Salt Lake City;	Bldg.		perations may be commenced.
INSTRUCTIONS: A plat or map mu	st be attached to this f	orm showing the location of all lease	s, property lines, drilling and

producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

1	DIVISION OF OIL, GAS AND MI	INING	5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A
Do not use this form for proposels to drill n	ew wells, significantly deepen existing wells below or	irrent bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:
1 TYPE OF WELL	iterals. Use APPLICATION FOR PERMIT TO DRILL	form for such proposals.	8. WELL NAME and NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill hortcontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER See attached list 9. API NUMBER: See attached list 9. API NUMBER: Whiting Oil and Gas Corporation 3. ADDRESS OF OPERATOR: 17. UNIT OF CA AGREEMENT NAME: See attached list 9. API NUMBER: Whiting Oil and Gas Corporation 10. FIELD AND POOL, OR WILDCAT: 17. UNIT OF CA AGREEMENT NAME: See attached list 9. API NUMBER: COUNTY: GOTAGES OF OPERATOR: 10. FIELD AND POOL, OR WILDCAT: 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL APPROPRIATE GORNATION CHANGE TO PREVIOUS PLANS OPERATOR CHANGE PLUG AND ABANDON VENT OR FLARE			
-	oration		9. API NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS SUNDRY NOTICES AND REPORTS ON WELLS Do not use that there for proceeds to add new wells, deported reports on the process. Type of well. Type of well. OIL WELL GAS WELL OTHER See attached list 1. ADDRESS OF OPERATOR SEE A S			
	, Denver STATE CO ZIF	,80290 (303) 837-1661	<u> </u>
			COUNTY:
POOTAGES AT SURFACE.			The state of the s
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN:		
CHECK APPE	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT. OR OTHER DATA
	T T T T T T T T T T T T T T T T T T T		
	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
SUNDRY NOTICES AND REPORTS ON WELLS On or one the front for possesse to did non-width. Approximation despens audited weets before committee despens reference to control and the first control was all the APPLICATION OF REPORT TO DRIA from the fluct proposeds. 1. TYPE OF WELL 1. TYPE OF WELL 2. NAME OF CHERATOR WHILING OIL and Gas Corporation 2. NAME OF CHERATOR WHILING OIL and Gas Corporation 3. APPLICATION OF MELL 2. NAME OF CHERATOR WHILING OIL and Gas Corporation 3. APPLICATION OF MELL 3. APPLICATION OF MELL 4. APPLICATION OF MELL 5. APPLI			
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
See attached list In Process ALL COTTE CET TRIES NAME On the District Strange and List are with significantly depose control profit betw current bitters have deponded. In Price Critical. In Price Critic			
Effective ¶/1/04, please chattached well list. Whiting Oil and Gas Corporation Broadway, Suite 230 Denver, CO 80290	nange the Operator of record from	m Equity Oil Company to Whiting	Oil and Gas Corporation. See
•			, RECEIVED
Equity Oil Company P.O. Box 310			CED 0 1 ccas
Do not use that from the proposable to all new wells, algorithantly deepen asseting wells believe current bottom-hard adopts, name or plagated wells, or to T. UNIT of CALADRESHENT NAME. 1. TYPE OF WELL OIL WELL GAS WELL OTHER See attached list 2. NAME OF CIPERATOR. Whiting Oil and Gas Corporation 17.00 Broadway ## 280°C Denver 3TATE CO 20 80290 PROCESS A SURFACE. OTHER DATA TYPE OF PRENATOR. A LOCATION OF WELL FOOTOGES AT SURFACE. OTHER DATA TYPE OF SUBMISSION IN CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION IN CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION IN OTHER OF HITNIT APPROPRIATE CASSING APPROPRIATE CHARGE TRANSPARE OWNER TO PREPARE OWNER THE OWNER WELL STATE OWNER TO PREPARE OWNER THE OWNER WELL STATE OWNER THE OWNER WELL STATE OWNER THE OWNER WELL STATE OWNER THE OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF OWNER WELL STATE OWNER SHATTOF			SEF 0 1 2004
SUNDRY NOTICES AND REPORTS ON WELLS Do not use an form for proposed to sell new works supplicating design and active graded active powers. And the proposed of the proposed o		DIV. OF OIL, CLAS & MINING	
Equity Oil Company	Earlone	Russel, Buginsudag Tochalak	
			Egaity Odl Confany
NAME (PLEASE PRINT) John 17	HICK PAVID M. SEERY	mile Vice President	ortand Attorney-In-Fact
$\Lambda X = X$		A £ 7	7 7004
SIGNATURE	//	DATE FILEGIST	1, 2007
Whiting Oil and Gas Corporat	J tion		
ME PLEASE PRINT James Brown	ı	TITLE Vice President of O	perations
\propto	2		
SNATURE / LINE 1.	Duan_	DATE	7, 2004
Do not use this form for proposes to dell new wells, significantly desponse country professional professional control professional cont			

API Well Number	Current Operator	Well Name	Wall Tune	Wall States	11 43 - 49										
				1130 500	Location (Two-Ring	Section	Typn	Typd	Ringin	Rnad	Qtr/Qtr	PL MS	MR.	R.EN E	W
43-047-15684-00-00	EQUITY OIL COMPANY	USA PAN AMERICAN 3		Temporarily											71
43-047-15398-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY FED 2-A	Gas Well			26			22	E	NENW	330	N	1850 W	
43-047-15396-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY FEE 1	Oil Well	Ten 11	15S-22E	23	5		22;	E	NWSW	1660	s	1275 M	
43-047-15403-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY 7	Oil Well	 	'58-22E	23		S	22	Ę.	NWSW	2685		725 M	
43-047-15400-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY 4			5S-22E	23	5	3	22	E	SENW	2103		16 88 W	
43-047-15397-00-00		ASHLEY VALLEY 2			5S-22E	23	5	3	22		NWSW	1662		971/4	
43-047-15686-00-00	EQUITY OIL COMPANY	USA PAN AMERICAN 5	Of Well		58-22E	23	5	3	22		NESW	: 1606	_	1000 W	
43-047-15682-00-00	EQUITY OIL COMPANY	USA PAN AMERICAN 1		D	58-22E	26			22		NENE	336		990 €	
43-047-15401-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY 5	Oil Wet		5S-22E	23	5.	3	22		SWSW	990		990 W	7
43-047-15685-00-00	EQUITY OIL COMPANY	USA PAN AMERICAN 4			5S-22E	22	5	3	22:1		NESE	1000	_	345 E	
43-047-10363-00-00	EQUITY OIL COMPANY	PREECE 1			5S-22E	22			22		SESE	980			
43-047-15407-00-00	EQUITY OIL COMPANY	ASHLEY VALEY FEE 11-5			5S-23E	19	5 5		23		CNWSW			330 E	
43-047-20251-00-00	EQUITY OIL COMPANY	ASHLEY VALLEY 1-E		P&A	5S-22E	23			22		NWSW	1960		602 W	
		PROTICET VALLEY 1-E	Oil Well	PSA	5S-22E	23			22	_		1860		530 W	
							<u> </u>				C SW	1335	S	1320!W	k. J

SEP 2 9 2004

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has cha	anged,	effectiv	e:	el distributi	9	0/1/2004				
FROM: (Old Operator):	TO: (New O	perator):								
N0410-Equity Oil Company				N2680-Whiting Oil & Gas Corporation						
PO Box 310	1700 F	Broadway, S	uite 2300							
Cody, WY 84414-0310	Denve	r, CO 80290	•							
Phone: 1-(307) 587-7812	Phone: 1-(303)	837-1661								
CA No	0.			Unit:		•				
WELL(S)										
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL		
					NO	TYPE	TYPE	STATUS		
ASHLEY VALLEY 5	22	050S		4304715401	260		OW	P		
ASHLEY VALLEY FEE 1	23	050S		4304715396	260		OW	S		
ASHLEY VALLEY 2	23	050S		4304715397	260		OW	P		
ASHLEY VALLEY FED 2-A	23	050S		4304715398	10682		GW	S		
ASHLEY VALLEY 4	23	050S		4304715400		Fee	OW	P		
ASHLEY VALLEY 7	23	050S	220E	4304715403	260		OW	P		
ASHLEY VALLEY FEE 11-5	23	050S		4304715407	99998		NA	PA		
ASHLEY VALLEY 1-E	23	050S		4304720251	99998		NA	PA		
PREECE 1	19	050S	230E	4304710363	99998	Fee	OW	PA		
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OPERATOR CHANGES DOCUMEN Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation			rom the	FORMER ope	erator on:	9/1/2004				
2. (R649-8-10) Sundry or legal documentation	was rec	eived f	rom the	NEW operator	on:	9/1/2004				
· · · · · · · · · · · · · · · · · · ·							-			
3. The new company was checked on the Depa	rtment	of Cor	nmerce	. Division of C	ornorations	Database o	n:	9/28/2004		
		J1 C01		Business Numl		426359-014				
			TES	- Dusiness Munn	JCI		-			
5. If NO, the operator was contacted contacted	on:									
6a. (R649-9-2)Waste Management Plan has been	receive	ed on:		IN PLACE						
				***	_ ΔII transfo	rred to Wh	itina ∩il :	es they		
6b. Inspections of LA PA state/fee well sites con	ipiete C	MI.				Equity Oil's	-	ao ui o y		

 Federal and Indian Lease Wells: The BLM and or the BIA has appro- or operator change for all wells listed on Federal or Indian leases on: 	ved the BLM		me char BIA	nge, _n/a
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:		n/a		
9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on:		n/a	_	
10. Underground Injection Control ("UIC") The Division has appro Inject, for the enhanced/secondary recovery unit/project for the water disposal well			nsfer of A	Authority to
DATA ENTRY:				
1. Changes entered in the Oil and Gas Database on: 9/30/2004				
2. Changes have been entered on the Monthly Operator Change Spread Sheet on:		9/30/200	4_	
3. Bond information entered in RBDMS on: 9/30/2004				
4. Fee/State wells attached to bond in RBDMS on: 9/30/2004				
5. Injection Projects to new operator in RBDMS on: n/a				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	n/a			
FEDERAL WELL(S) BOND VERIFICATION:				
1. Federal well(s) covered by Bond Number: n/a				
INDIAN WELL(S) BOND VERIFICATION:	. "			
1. Indian well(s) covered by Bond Number: n/a				
FEE & STATE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number		RLB00045	85	
2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: n/a	***	Whiting a	ssumed	Equity's bond
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and inform of their responsibility to notify all interest owners of this change on:	ned by a 10/5/200		e Division	1
COMMENTS:				

Division of Oil, Gas and Mining

ROUTING
1. DJJ
2. CDW

OPERATOR CHANGE WORKSHEET

Operator Name Change/Merger X Change of Operator (Well Sold) The operator of the well(s) listed below has changed, effective: 12/1/2006 FROM: (Old Operator): **TO:** (New Operator): N2680-Whiting Oil & Gas Corporation N3085-Western Energy Operating, LLC 1700 Broadway, Suite 2300 436 N Conwell St

Denver, CO 80290 Casper, WY 82601 Phone: 1 (303) 837-1661 Phone: 1 (307) 266-1971 **Unit: OPERATOR CHANGES DOCUMENTATION** Enter date after each listed item is completed (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/5/2006 (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/5/2006 3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 7/13/2006 4a. Is the new operator registered in the State of Utah: Yes Business Number: 6268815-0161 5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE 5b. Inspections of LA PA state/fee well sites complete on: n/a 5c. Reports current for Production/Disposition & Sundries on: ok 6. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a 7. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: n/a 8. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on: n/a 9. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a **DATA ENTRY:** 1. Changes entered in the Oil and Gas Database on: 12/28/2006 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/28/2006 3. Bond information entered in RBDMS on: 12/28/2006 Fee/State wells attached to bond in RBDMS on: 12/28/2006 **BOND VERIFICATION:** 1. Federal well(s) covered by Bond Number: UTB000239 2. Indian well(s) covered by Bond Number: 3a. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number F18532 3b. The FORMER operator has requested a release of liability from their bond on: n/a LEASE INTEREST OWNER NOTIFICATION: 4. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on: 12/28/2006

COMMENTS:

		1	
	STATE OF UTAH	•	FORM 9
ī	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MI	rces Ning	8. LEASE DESIGNATION AND SERIAL NUMBER See attached list
			B. IF INDIAN, ALLOTTEE OR TRIBE NAME:
SUNDRY	NOTICES AND REPORTS	s on wells	N/A
De not use this form for proposals to drill in	ow wells, significantly deepen ordating wells below our ternia. Use APPLICATION FOR MERINIT TO DRILL!	rrant bottom-hale depth, reenter plugged wells, or to lean for each proposals.	7. UNIT OF CA AGRISSINGNT NAME:
1. TYPE OF WELL OIL WELL			s. WELL NAME and HUMBER: See attached list
	GAG WELL C		S. AM NUMBER:
2 NAME OF OPERATOR: Western Energy Operating	alic $N3085$		
S ACCRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAY:
436 N Conwell CIT	Casper STATE WY ZIP	82601 (307) 266-1971	
	tuched (fst		country: Uintah
QTR/QTR, BEIGTION, TOWNSHIP, RAN	ICE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	DESPEN	MEPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	PRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start.	CASING REPAIR	MEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	PERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLIKE AND ABANDON	VENT OR PLANE
SUBSEQUENT REPORT	CHANGE WELL HAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OPF
Çete of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	N
12. DESCRIBE PROPOSED OR OF	OMPLETED OPERATIONS. Clearly show all	portinant details including dates, deaths, volu	imea, etc.
	see change the Operator of recor		
Whiting Oil and Gas Corp 1700 Broadway Suits 230 Denver CQ 80290 303-837-1661			
Western Energy Operatin 436 N Conwell Casper WY 82601 307-265-1971	N 3085	BLM Bond # l	1 TB 000239
NAME (PLEASE PRINT) RICK A RO	WHITING OIL + 645	TITUE Asset Manager	
STORMATURE LICK /2	<u>~</u>	DATE 11/30/2006	
NAME (PLEASE PRINT) Res	Honal western	TITUE	

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(6/2000)

APPROVED 13 138 106

(But Instructions on Reverse)

Division of Oil, Gas and Mining Earlene Russell, Engineering Technician RECEIVED DEC 0 5 2006

DIV. OF OIL, GAS & MINING

WHITING OIL GAS CORPORATION (N2680) TO WESTERN ENERGY OPERATING, LLC (N3085)

well_name	sec	twp	rng	api	entity	lease	well	stat	qtr qtr	l num	op no	flag	unit
ASHLEY VALLEY 2	23	050S	220E	4304715397	· · · · · · · · · · · · · · · · · · ·	Fee	OW		NESW	FEE	N2680		·
ASHLEY VALLEY FED 2-A	23	050S	220E	4304715398	10682	Fee	ĞW	S	NWSW	FEE	N2680		
ASHLEY VALLEY 4	23	050S	220E	4304715400	260	Fee	OW	P	NWSW	FEE	N2680	-	
ASHLEY VALLEY 5	22	050S	220E	4304715401	260	Fee	OW	P	NESE	FEE	N2680		
ASHLEY VALLEY 7	23	050S	220E	4304715403	260	Fee	OW	P	SENW	* *	N2680		
USA PAN AMERICAN 1	23	050S	220E	4304715682	220	Federal	OW	P	SWSW	SL-065759			
USA PAN AMERICAN 4	22	050S	220E	4304715685	220	Federal	OW	P	SESE	SL-065759			
USA PAN AMERICAN 5	26	050S	220E	4304715686	220	Federal	OW	P	NENE	SL-065759			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	FORM 9
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: UTU85845X
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Ashley Valley 4 (AVU3)
2. NAME OF OPERATOR:	9. API NUMBER:
Western Energy Operating, LLC 3. ADDRESS OF OPERATOR: IPHONE NUMBER:	4304715400 10. FIELD AND POOL, OR WILDCAT:
439 N Conwell St CITY Casper STATE WY ZIP 82601 (307) 472-0720	Ashley Valley, Weber
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1662' FSL, 971' FWL	соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 23 5S 22E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
6/11/2008 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume Western Energy Operating, LLC will pressure test the Ashley Valley #4 (AVU3) production 6/12/2008. The Ashley Valley #4 (AVU3) will then be deepened 62' to a total depth of 433. TD will remain in the Weber formation. If the casing doesn't pass the mechanical integrity	casing for mechanical integrity on 3' using a 6 1/4" PDC bit. The new test a new 5 1/2", 15.5# FJ liner will
be installed from surface to 4070'. An adjustable tubing tail will be run below a nickel coate and 3850' on a new 2 7/8", 6.5#, J-55, fiberglass lined tubing string.	ed packer w/ on-off tool set @ 3790'
COPY SENT TO OPERATOR Date: 7.1.2008 Initials: 45	RECEIVED JUN 0 5 2008
NAME (PLEASE PRINT) Paul m Hannah TITLE Operations Mar	DIV. OF OIL, GAS & MINING

DATE 6/5/2008

(This space for State use only)

APPROVED BY THE STATE

OF UTAH DIVISION OF

OIL, GAS, AND MINING

DATE

(5/2000)

ee Instructions on Reverse Side)

(5/2000)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

5	ግሮ	۸۱¢	n

BIVIOION OF OIL,	5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY NOTICES AND	REPORTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen e dril, horizontal laterals. Use APPLICATION FOR	risting wells below current battom-hole depl	h, reenler plugged walls, or to	7. UNIT or CA AGREEMENT NAME:
1. TIPE OF WELL	,	s.	8. WELL NAME and NUMBER:
OIL WELL. GAS WELL [_J OTHER		o. Well NAME and NUMBER:
2. NAME OF OPERATOR: Western Energy Operating, LLC			9. APINUMBER:
3. ADDRESS OF CPERATOR:		PHONE NUMBER:	(A FISI D WAS SOON
439 N Conwell St City Casper	STATE WY ZIP 82601	(307) 472-0720	10. FIELD AND POOL, OR WILDCAT: Ashley Vailey, Weber
4. LOCATION OF WELL FOOTAGES AT SURFACE:			
TOOTHOLD AT SURVAUCE.			COUNTY:
GTR/QTR, SECTION, TOWASHIP, RANGE, MERIDIAN:			STATE:
			UTAH
11. CHECK APPROPRIATE BOXES	TO INDICATE NATURE (OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		PE OF ACTION	
☐ NOTICE OF INTENT ☐ ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING	FRACTURE	REAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR	NEW CONST	RUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOU	S PLANS OPERATOR	CHANGE	TUBING REPAIR
CHANGE TUBING	PLUG AND A	BANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion: CHANGE WELL STATU		N (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUC	ING FORMATIONS RECLAMATIC	ON OF WELL SITE	OTHER:
CONVERT WELL TYPE		E - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS.			
Operator is requesting the following well in the	Ashley Valley (Park City/\	Veber) Unit be chan	ged.
ADI			
API Current Well Name New Well 4304715397 ASHLEY VALLEY 2 AVU		vn Rng Field Nur S 220E 545	n
→4304715400 ASHLEY VALLEY 4 AVUI		S 220E 545 S 220E 545	
4304715401 ASHLEY VALLEY 5 AVUI		S 220E 545	
4304715403 ASHLEY VALLEY 7 AVUI		S 220E 545	
4304715489 THOMAS HALL FEE 1 AVU	08 SWSE 23.050	S 220E 545	
4304715591 THOMAS HALL FEE 1 AVU		S 220E 545	
4304715592 THOMAS HALL FEE 2 AVU		S 220E 545	
4304715593 THOMAS E HALL 3 AVU 4304715594 THOMAS E HALL 4 AVII		S 220E 545	
4004747000		S 220E 545	
		S 220E 545	
4304715685 USA PAN AMERICAN 4 AVU 4304715686 USA PAN AMERICAN 5 AVU		S 220E 545	
	10 NENE 20000	S 220E 545	
NAME (PLEASE PRINT) Paul m Hannah	TITLE	Operations Manag	er
SIGNATURE Yalm Hann	DATE	1/11/2010	
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RECEIVED



Western Energy Operating, LLC

439 North Conwell St Casper, Wyoming 82601 307-472-0720

FAX	
Attn: Carol Daniels	
Fax: 801-359-3940	
From: Paul HANNAh Western Energy Operating, LLC Fax: 307-472-0728 Voice: 307-472-0720	
Re:	
Pages (including cover): _2_	
Comments:	
	RECEIVED
	JAN 1 1 2010
	DIV. OF OIL, GAS & MINING
	1

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

12/1/2014

FORMER OPERATOR:	NEW OPERATOR:
WESTERN ENERGY OPERATING, LLC N3085	GOLDEN STATE OPERATING, LLC N4160
439 N CORNWELL STREET	12625 HIGH BLUFF DRIVE # 310
CASPER WY 82601	SAN DIEGO CA 92130
307-472-0720	858-481-3081
CA Number(s):	Unit(s): Ashley Valley

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on:

12/15/2014

2. Sundry or legal documentation was received from the NEW operator on:

12/15/2014

3. New operator Division of Corporations Business Number:

9145171-0160

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on:

12/15/2014

2. Receipt of Acceptance of Drilling Procedures for APD/New on:

N/A

3. Reports current for Production/Disposition & Sundries:

1/7/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

N/A

5. UIC5 on all disposal/injection/storage well(s) approved on:

1/6/2015

6. Surface Facility(s) included in operator change:

Ashley Valley Facility-will bemoved at a later date

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number:

UTB000649

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

SUR60000227

DATA ENTRY:

1. Well(s) update in the **OGIS** on:

1/9/2015

2. Entity Number(s) updated in OGIS on:

1/9/2015

3. Unit(s) operator number update in **OGIS** on:

1/9/205

4. Surface Facilities update in **OGIS** on:

N/A

5. State/Fee well(s) attached to bond(s) in **RBDMS** on:

1/9/2015

6. Surface Facilities update in RBDMS on:

N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

1/9/2014

COMMENTS:

Waiting for bonding agreement to move Ashley Valley Facility

Western Energy Operating, LLC N3085 to Golden State Operating, LLC N4160 Effective 12/1/2014

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
AVU 11	23	050S	220E	4304715592	620	Fee	Fee	GI	A
AVU 04	23	050S	220E	4304715397	260	Fee	Fee	ow	P
ASHLEY VALLEY FED 2-A	23	050S	220E	4304715398	10682	Fee	Fee	GW	P
AVU 03	23	050S	220E	4304715400	260	Fee	Fee	OW	P
AVU 02	22	050S	220E	4304715401	260	Fee	Fee	OW	P
AVU 01	23	050S	220E	4304715403	260	Fee	Fee	ow	P
AVU 08	23	050S	220E	4304715489	293	Fee	Fee	ow	P
H and T TE HALL 2	23	050S	220E	4304715490	294	Fee	Fee	OW	P
AVU 07	23	050S	220E	4304715591	620	Fee	Fee	OW	P
AVU 09	23	050S	220E	4304715593	615	Fee	Fee	OW	P
AVU 12	23	050S	220E	4304715594	615	Fee	Fee	OW	P
THOMAS E HALL 5S	23	050S	220E	4304715595	16851	Fee	Fee	ow	P
AVU 06	23	050S	220E	4304715682	220	Federal	Federal	OW	P
AVU 05	22	050S	220E	4304715685	220	Federal	Federal	ow	P
AVU 10	26	050S	220E	4304715686	220	Federal	Federal	OW	P

1 1/7/2015

RECEIVED

DEC 1 5 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

WATOU GASEMINING

FORM 9

	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	DIV. OF OIL, GAS & WIII	5. LEASE DESIGNATION AND SERIAL NUMBER:		
SUNDRY	8. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill n drill horizontal is	aw wells, significantly despen existing wells below current bottom- terals. Use APPLICATION FOR PERMIT TO DRILL form for such	hole depth, reenter plugged wells, or to proposals.	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL		WELL NAME and NUMBER: See Attached			
2. NAME OF OPERATOR:			9. APINUMBER:		
Golden State Operating, L	LC		See Attach		
3. ADDRESS OF OPERATOR: 12625 High Bluff Drve, #310 CIT	, San Diego _{STATE} CA _{ZIP} 92130	PHONE NUMBER: (858) 481-3081	10. FIELD AND POOL, OR WILDCAT:		
4. LOCATION OF WELL FOOTAGES AT SURFACE: See A	tached		COUNTY: Uintain		
QTR/QTR, SECTION, TOWNSHIP, RAN			STATE: UTAH		
11. CHECK APPR	ROPRIATE BOXES TO INDICATE NATI	URE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:	ALTER CASING FRA	EPEN ACTURE TREAT ACONSTRUCTION ERATOR CHANGE	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR		
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	CHANGE WELL NAME PLU CHANGE WELL STATUS PRO COMMINGLE PRODUCING FORMATIONS REC	IG AND ABANDON IG BACK DOUCTION (START/RESUME) CLAMATION OF WELL SITE COMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER;		
CHANGE OF OPERA	MPLETED OPERATIONS. Clearly show all perlinent de	talis including dates, depths, volume	s, etc.		
PREVIOUS (RATOR:				
		GOLDEN STATE OPERATING, LLC 12625 HIGH BLUFF DRIVE, #310 SAN DIEGO, CA 92130 (858) 481-3081 N 4160			
	at Golden State Operating, LLC is respond upon the leased lands. Bond coverage (), 2014				
NAME (PLEASE PRINT) Bruce Klee	ge	mue Manager			
SIGNATURE		DATE 12 01 2014			
This space for State use only)			APPROVED		

JAN 0 9 2015

API	Well Name	Quarter/Quarter	Section	Township	Range	Entity	Lease	Well	Status
43-047-15403	AVU 01	SENW	23	5S	22E	260	FEE	Oil Well	Producing
43-047-15401	AVU 02	NESE	22	5S	22E	260	FEE	Oil Well	Producing
43-047-15400	AVU 03	NWSW	23	5S	22E	260	FEE	Oil Well	Producing
43-047-15397	AVU 04	NESW	23	5S	22E	260	FEE	Oil Well	Producing
43-047-15685	AVU 05	SESE	22	5S	22E	220	UTSL-065759	Oil Well	Producing
43-047-15682	AVU 06	swsw	23	5S	22E	220	UTSL-065759	Oil Well	Producing
43-047-15591	AVU 07	SESW	23	5S	22E	620	FEE	Oil Well	Producing
43-047-15489	AVU 08	SWSE	23	5S	22E	293	FEE	Oil Well	Producing
43-047-15593	AVU 09	SESE	23	5S	22E	615	FEE	Oil Well	Producing
43-047-15686	AVU 10	NENE	26	5S	22E	220	UTSL-065759	Oil Well	Producing
43-047-15592	AVU 11	SESW	23	5S	22E	620	FEE	Gas Injection Well	Active
43-047-15594	AVU 12	SESE	23	5S	22E	615	FEE	Oil Well	Producing
43-047-15398	ASHLEY VALLEY FED 2-A	NWSW	23	5S	22E	10682	FEE	Gas Well	Producing
43-047-15490	H and T TE HALL 2	SWSE	23	5S	22E	294	FEE	Oil Well	Producing
43-047-15595	THOMAS E HALL 5S	SESW	23	5S	22E	16851	FEE	Oil Well	Shut-in

RESIGNATION OF UNIT OPERATOR

ASHLEY VALLEY (PARK CITY – WEBER) UNIT AREA UINTAH COUNTY, UTAH

UNIT AGREEMENT NO. UTU-085845X

Western Energy Operating, LLC resigns as Unit Operator under the above Unit Agreement effective on the earlier of October 1, 2014 or the selection and approval of a Successor Unit Operator.

Dated effective June 30, 2014.

Western Energy Operating, LLC a Delaware limited liability company

Paul Hannen, Operations Manager

STATE OF WYOMING) ss. COUNTY OF NATRONA)

Acknowledged before me on this 3 day of September, 2014, by Paul Hannah, Operations Manager of Western Energy Operating, LLC.

Cynthia & Houses

MY COMMISSION EXPIRES: 10 -21-2014





Western Energy Operating, LLC

439 North Conwell St Casper, Wyoming 82601 Phone 307-472-0720 FAX 307-472-0728

June 30, 2014

Bureau of Land Management Utah State Office 440 West 200 South, Suite 500 Salt Lake City, UT 84101-1345

Re:

Ashley Valley (Weber Park City) Unit Area

Resignation of Operator

Please take notice that Western Energy Operating, LLC, the Unit Operator of the Ashley Valley (Weber Park City) Unit, resigns effective upon the earliest to occur of October 1, 2014 or the date a duly selected a successor Unit Operator takes over operations in accordance with the Unit Operating Agreement.

Sincerely,

Paul M. Hannah

Operations Manager

cc:

Utah Division of Oil, Gas and Mining

Working Interest Owners. Ashley Valley (Weber Park City) Unit Area